Subt. Form PTO-1449	Docket Number	Application Number
INFORMATION DISCLOSURE IN AN APPLICATION	IMM-002US1	10/524,381
(Use several sheets if necessary)	Applicant: Hawley	
	Filing Date: August 13, 2003	Group Art Unit: NA

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	IDENTIFIER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/D.C./	A1	5,821,117		Sandrin et al.			
	A2	6,166,288		Diamond et al.			
	A3	6,331,658		Cooper et al.			
	A4	5,849,991		D'Aspice et al.			
	A5	6,153,428		Gustaffson et al.			
/D.C./	A6	6,413,769					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	IDENTIFIER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
/D.C./	B1	WO 01/88096		PCT				
/D.C./	B2	WO 97/16064		PCT				
/D.C./	B3	WO 95/28412 A1		PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	IDENTIFIER	
/D.C./	C1	Evans, R.W., "Coming to Terms with Reality: Why Xenotransplantation is a necessity", Xenotransplantation, J.L. Platt, Ed., ASM Press, Wash., DC, 29-51 (2001).
	C2	Lambrigts et al., "Discordant Organ Xenotransplantation in Primates", Transplantation, 66(5):547-561 (1998).
	C3	Costa et al., "Expression of the Human 1,2-Fucosyltransferase in Transgenic pigs Modifies the Cell Surface Carbohydrate Phenotype and Confers Resistance to Human Serum-Mediated Cytolysis", FASEB J., 13:1762-1773 (1999).
	C4	Miyagawa et al., "Remodeling of the Major Pig Xenoantigen by N-Acetylglucosaminyltransferase III in Transgenic Pig", J. Biol. Chem., 276(42):39310 39319 (2001).
	C5	Thall et al., "Oocyte Galα1,3Gal Epitopes Implicated in Sperm Adhesion to the Zona Pellucida Glycoprotein ZP3 are Not Required for Fertilization in the Mouse", J. Biol. Chem., 270(37):21437-21440 (1995).
	C6	Park et al., Anim. Biotech., In Press (2001).
	C7	Dai et al., "Targeted Disruption of the α1,3-Galactosyltransferase Gene in Cloned Pigs" Nature Biotechnol., 20(3):251-255 (2002).
	C8	Lai et al., "Production of α-1,3-Galactosyltransferase Knockout Pigs by Nuclear Transfer Cloning" Science, 295:1089-1092 (2002).
	C9	Bondioli et al., "Cloned Pigs Generated From Cultured Skin Fibroblasts Derived From a H-Transferase Transgenic Boar", Mol. Reproduc. Dev., 60:189-195 (2001).
	C10	Sachs et al., "Transplantation in Miniature Swine", Transplantation, 22(6):559-567 (1976).
/D.C./	C11	Nozawa, S. et al., "Characteristics of Immunoglobulin Gene Usage of the Xenoantibody Binding to ....." Transplantation, 72(1):147-155 (2001).

EXAMINER: /Deborah Crouch/	DATE CONSIDERED: 11/11/2007

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in

conformance and not considered. Include copy with next communication to Applicant.

Subt. Form PTO-1449	Docket Number	Application Number
INFORMATION DISCLOSURE IN AN APPLICATION	IMM-002US1	10/524,381
(Use several sheets if necessary)	Applicant: Hawley	
	Filing Date: August 13, 2003	Group Art Unit: NA

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	IDENTIFIER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	IDENTIFIER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	IDENTIFIER	
/D.C./	C12	Ayares, D. et al., "Cloning Pigs Deficient in Alpha 1,3 Galactosyltransferase" Graft, 4(1):80-82 (2001).
	C13	Gock, H. et al., "Deleting the Gal Epitope from the Donor Pig" Graft, 4(1):76-77 (2001).
	C14	Miyagawa, S. et al., "Masking and Reduction of the Galactose-Alpha 1,3-Galactose (alpha-Gal) Epitope, the Major Xenoantigen in Swine, by the Glycosyltransferase Gene Transfection", Biochemical and Biophysical Research Communications, 264:611-614 (1999).
	C15	Sao, H. et al., "A New Marrow T Cell Depeletion Method Using Anti-CD6-Monoclonal Antibody-Conjugated Magnetic Beads and its Clinical Application for Prevention of Actue Graft-vs.-Host Disease in Allogeneic Bone Marrow Transplantation: Results of a Phase I-II Trial", International Journal of Hematology, 69:27-35 (1999).
	C16	Polejaeva, I.A. et al., "Cloned Pigs Produced by Nuclear Transfer from Adult Somatic Cells", Nature, 407:86-90 (2000)
	C17	Onishi, A. et al., "Pig Cloning by Mocroinjection of Fetal fibroblast Neclei", Science, 289:1188-1190 (2000)
	C18	Betthauser, J. et al., "Production of Cloned Pigs from In Vitro Systems", Nature Biotechnology, 18:1055-1059 (2000)
/D.C./	C19	McCreath, K.J. et al., "Production of Gene-Targeted Sheep by Nuclear Transfer From Somatic Cells", Nature, 405:1066-1069 (2000)

EXAMINER: /Deborah Crouch/	DATE CONSIDERED: 11/11/2007

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy with next communication to Applicant.